

SUMMARY

Software Engineer, Web — Curious and creative developer with [seven years of experience](#) building for the web and two years building for mobile. Dedicated to making the internet a more beautiful and accessible space. Seeking to work with a team of good people making interesting things.

WORK EXPERIENCE

Optum (UnitedHealthcare) | Senior Software Engineer

Sep 2021 - Aug 2023

- Contributed to and delivered key, maintainable, [well-tested and accessible code, components, and features](#) for the UnitedHealthcare claims experience, a platform that enabled members to manage and pay for their claims across [web and mobile](#) applications
- Utilized a diverse set of tools including [React, TypeScript, HTML, CSS](#), and React Native to build UIs that managed state and integrated data fetched and cached from a [Rest API](#) using [Redux](#) and [React Hooks](#) - ensuring quality with unit, integration, and end-to-end [testing](#) via [Jest](#) and WebdriverIO and with the use of code reviews and version control ([Git](#)) while also ensuring fidelity to [Figma](#) designs and prototypes
- Fostered a [collaborative team environment](#) by working closely with a variety of internal partners - including product managers and designers - and by [mentoring associate engineers](#), imparting best practices and sharing business and technical knowledge
- Actively participated in the on-call and release certification process, [managed weekly releases](#), and triaged production issues, ensuring [timely updates and feature rollouts](#) to end-users

Preemptive Love | Front-End Engineer

Jan 2019 - Jun 2021

- Advocated for the [integration of React](#) into the organization's tech stack, enhancing web development capabilities and ensuring timely releases for end-users
- Engineered a [mission-critical donation processing component](#) built with React and Stripe's JavaScript SDK and API for secure payment processing, streamlining the donation experience for donors
- Developed various [microsites](#) with the [React framework](#) Gatsby, catering to special events and capital campaigns - ensuring targeted outreach and engagement
- Managed [application and UI state](#) using the [React Context API](#), ensuring an [accessible, performant, and responsive user experience](#)
- Collaborated closely with back-end developers to architect and implement [internal microservices APIs](#), optimizing data flow and system integration

Life Teen | Front-End Developer

Jan 2017 - Oct 2018

- Engineered and deployed small to medium-sized [marketing sites and pages](#), leveraging both [WordPress and React](#) to optimize user engagement
- Stepped up as an interim lead developer, guiding contractors and ensuring project continuity during a pivotal transition period for the organization

Continuous Learning

- **Full-stack development:** Exploring the capabilities of [full-stack applications](#) with [Node.js](#) and [React frameworks](#) like [Next.js](#) and [Remix](#). I'm particularly interested in things like [server-side components](#) and server-side rendering, data streaming, and all of the cool things that will ship less JavaScript to the client and improve the user experience.
- **Authentication & Authorization:** Expanding my understanding of [user authentication and authorization](#) for web applications. Developing my skills in services like Supabase Auth, Auth0, Clerk, and next-auth to help make the web more secure.

SKILLS

React, TypeScript, JavaScript (ES6+), HTML5, CSS3, Jest, Git, GitHub, Figma, React Native, Redux, Node.js, React Context, Agile, Debugging, Unit Testing, JSX, A11y, WCAG, ARIA, npm, Yarn, Webpack, CLI, CSS-in-JS, styled-components